

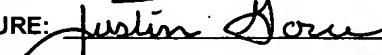
112103

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P. O. BOX 1450
ALEXANDRIA, VA 22313-1450

U.S.
PTO

Transmitted herewith for filing is the patent application of:

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, ALEXANDRIA, VA 22313-1450.

EXPRESS MAIL NO: EV3015816289USDATE OF DEPOSIT: November 21, 2003NAME: Justin GoreeSIGNATURE: 10/718908
17467 U.S.PTO

112103

Inventors: Randall K. MORSE; Robert J. LICCIARDI; Donald M. BALL; Michael R. LANGEFor: OPTICAL CONNECTOR ADAPTER FOR CONNECTING OPTICAL PUMP SOURCES TO OPTICAL WAVEGUIDES AND METHOD OF FORMING SAMEEnclosed are:

Patent Application: 37 pages, 43 claims.
13 sheets of drawings.
 The suggested drawing figure to be published is FIG. 1.
 A declaration and power of attorney.
 An assignment of the invention to *Harris Corporation*.
 Citation Under 37 CFR 1.97 and PTO-1449.
 Assignee info:
 Name: Harris Corporation
 Address: 1025 West NASA Blvd.
Melbourne, Florida 32919
 Corporation of the State of Delaware
 Applicant claims priority benefit to the following U.S. application(s):
 Application No.: 09/988,906
 Filing Date: November 20, 2001

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	SMALL ENTITY		LARGE ENTITY	
FOR:	# FILED		# EXTRA	RATE	Fee	RATE	Fee
BASIC FEE					\$ 385		\$770
TOTAL CLAIMS	43	-20	23	X 9	\$	X 18	\$414
INDEP CLAIMS	3	- 3	0	X 43	\$	X 86	\$
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.				TOTAL	\$	TOTAL	\$1184

The Commissioner is authorized to charge the filing fee of \$ 1,184.00 and the assignment recordal fee of \$40.00 to Harris Corporation Deposit Account No. 08-0870.

The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Harris Corporation Deposit Account No. 08-0870.

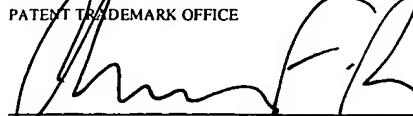
PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN

Please associate this application with Customer No. 27975.



27975

PATENT TRADEMARK OFFICE



CHRISTOPHER F. REGAN
Reg. No. 34,906

November 21, 2003
Date